

# THE BLUE RIDGE CHEMIST

Since 1947 the Official Local Section Publication of the Virginia Blue Ridge Section, American Chemical Society

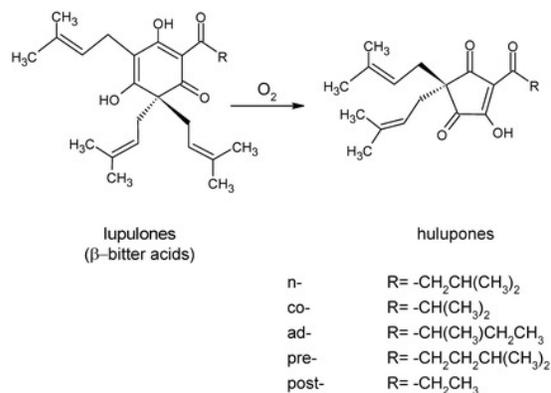
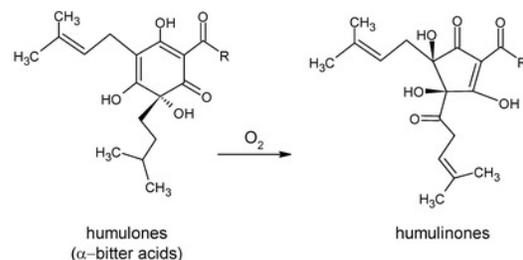
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## Roanoke College Hosts the November Meeting



### Meeting Information

- 719<sup>th</sup> Meeting of the Virginia Blue Ridge Section, American Chemical Society.
- Prof. Tim Johann will speak on “The Chemistry of Home Brewing.”

### Agenda for Tuesday, November 18, 2025

- 6:00 PM Dinner, Colket Center
  - From 6:00 to ca. 6:15 pm we'll pick up our food in the Commons and eat together in the President's Dining Room. Attendees should expect to pay around \$15 for the all-you-can-eat meal. The menu for November 18 is not known, but there will be a salad bar, a pizza bar, a dessert bar, etc., in addition to the daily entree and vegetable offerings.
  - Guests should allow ten minutes to walk from the Colket Center to Trexler Hall.
- 7:00 Presentation by Dr. Johann, Trexler Hall Room No. 372

## Keynote Speaker: Tim Johann

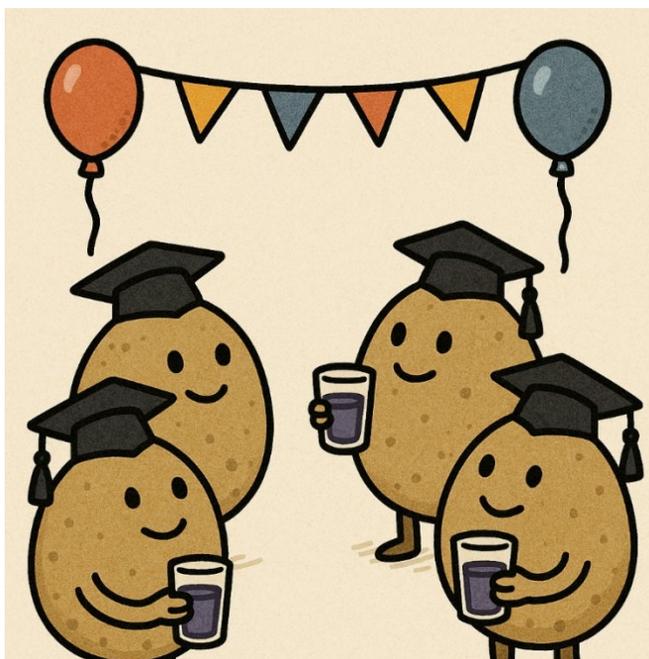
Dr. Johann received his BA in Chemistry and BA in Biology from Hamline University, and his PhD in Chemistry from Caltech. He teaches biochemistry and general chemistry, and he greatly enjoys thinking about and explaining how our world works at the molecular level. Tim is also an avid home brewer, and he mentors the Roanoke College Brewing Club. His other hobbies include rock climbing, cooking, and video games.



### The Chemistry and Biochemistry of Brewing

Yeast don't drink, but they sure know how to throw a party! We'll dive into the biochemistry of brewing...what yeast do when nobody's watching (hint: it involves alcohol and bubbles). Along the way, we'll apply classic chemistry concepts like density, Henry's law, and gas laws to explain why your beer foams, fizzes, and sometimes overflows. A live brewing demo will prove that chemistry can be both enlightening and intoxicating—scientifically speaking, of course.

Dr. Johann's presentation will be held in Trexler Hall Room No. 372.



## VBRS Elections

Members of VBRS will receive an email message on **Monday November 10, 2025** with the opportunity to vote in our annual election of officers. Please reach out to Paul Deck ([pdeck@vt.edu](mailto:pdeck@vt.edu)) if you do not receive a message with a link to the ballot. The poll closes on Friday, November 21, 2025 at 5:00 pm. The slate of candidates is as follows:

- **Chair-Elect (Chair for 2027)** – Chris Hermann (Radford University) or write-in
- **Chair for 2026** – Kim Lane (Radford University) or write-in
- **Secretary** – Paul Deck (Virginia Tech) or write-in
- **Treasurer** – Owen Lofthus (Virginia Western Community College) or write-in
- **Councilor** – Gary Hollis (Roanoke College) or write-in
- **Alternate Councilor** – Paul Deck (Virginia Tech) or write-in

### Directions to Roanoke College

From I-81 take exit 140 (Route 311) and proceed southbound on Thompson Memorial Drive, toward Salem. Turn right onto Peery Drive to enter the campus. You may park in one of the lots ahead, which are near the Colket Center, or you may take High Street, Clay Street, and Market Street to park near Massengill Auditorium. A good option could be parking near the Bast Center, but note that construction has decreased the number of available spots, and any athletic event can quickly fill parking in that area. For disability access routes, please contact Gary Hollis. Parking in any “regular faculty or student” space should be fine after 6pm.

